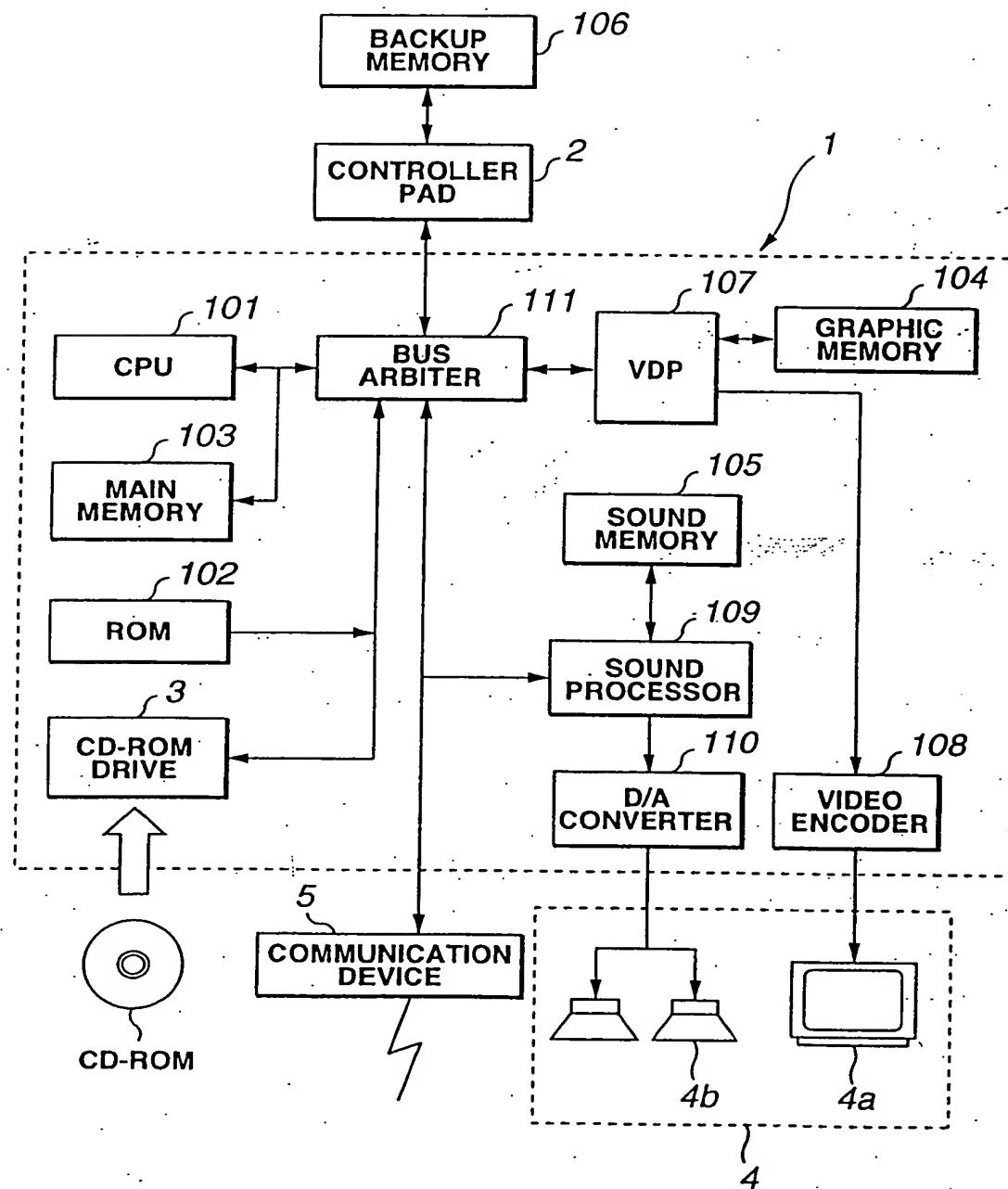




FIG.1



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FIG. 2

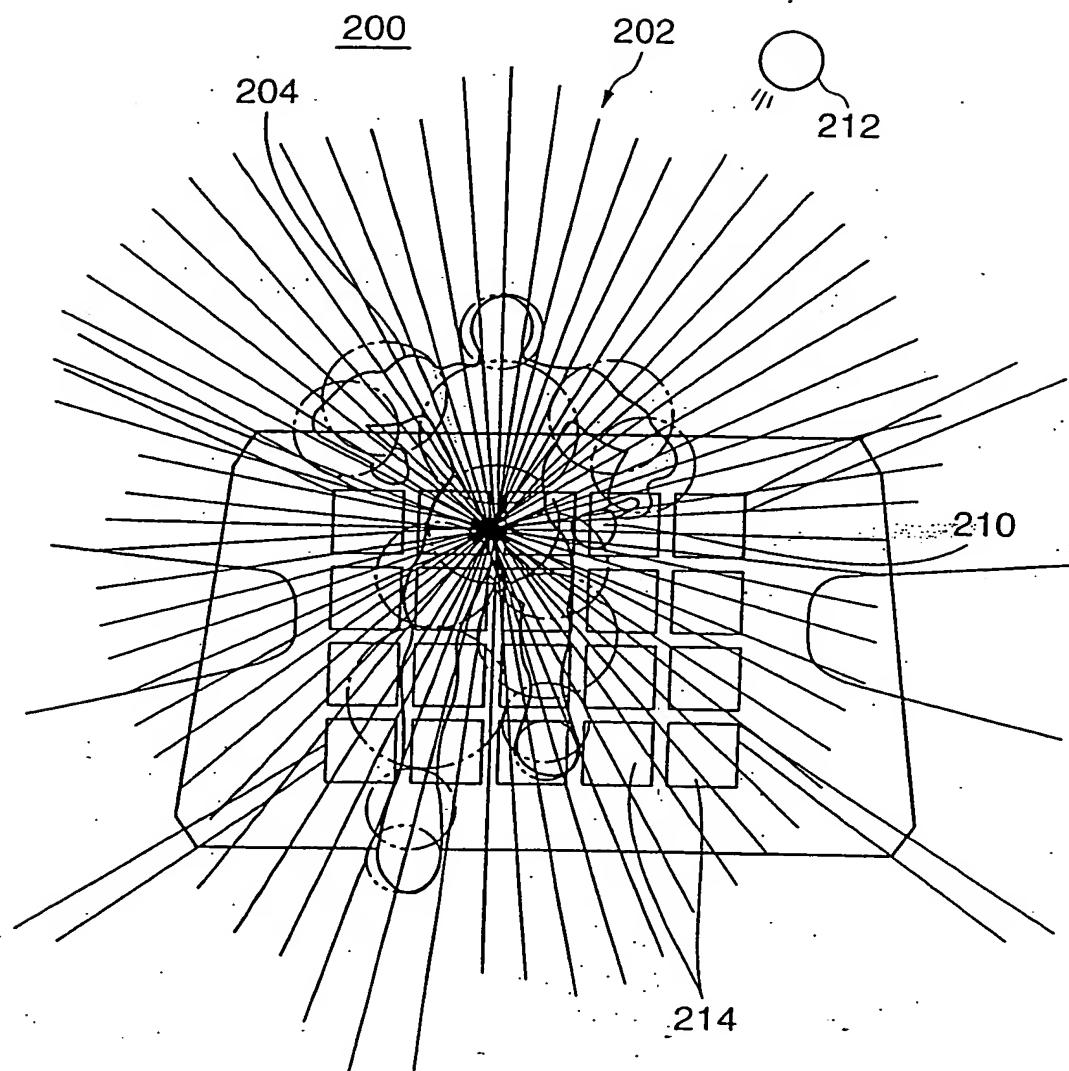
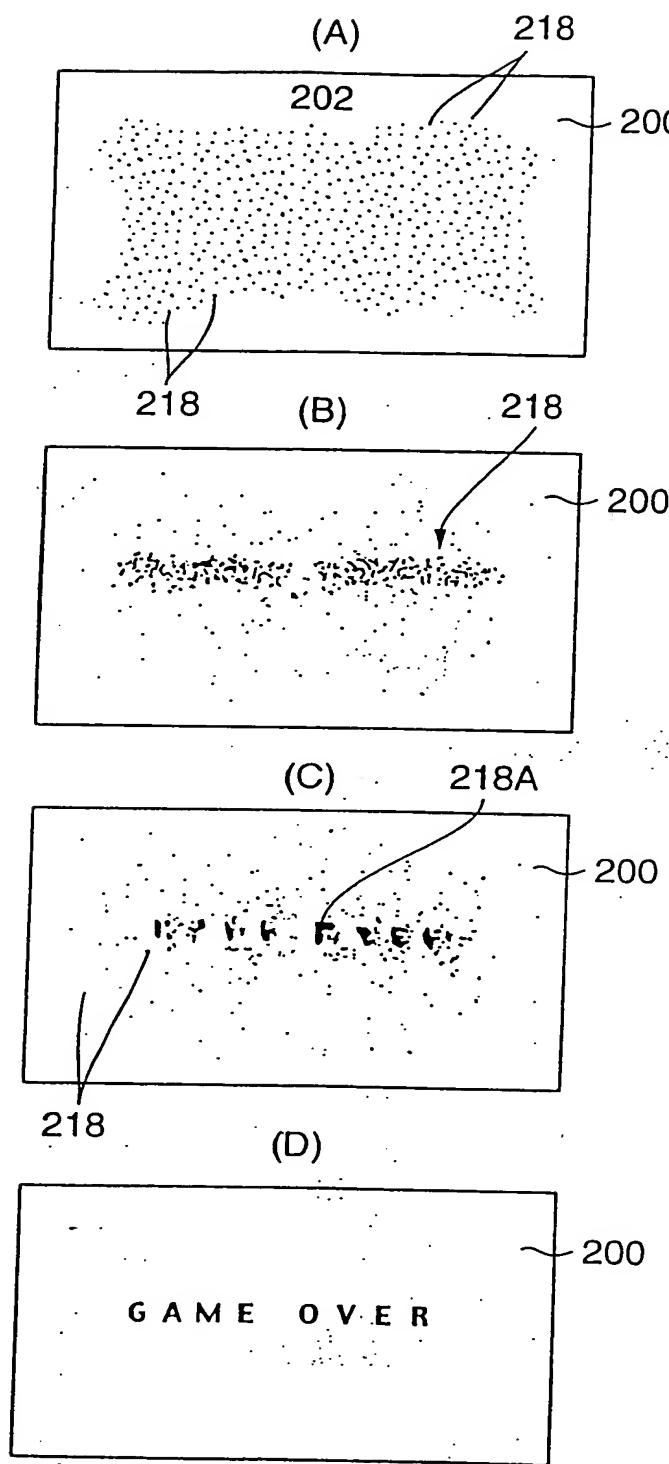
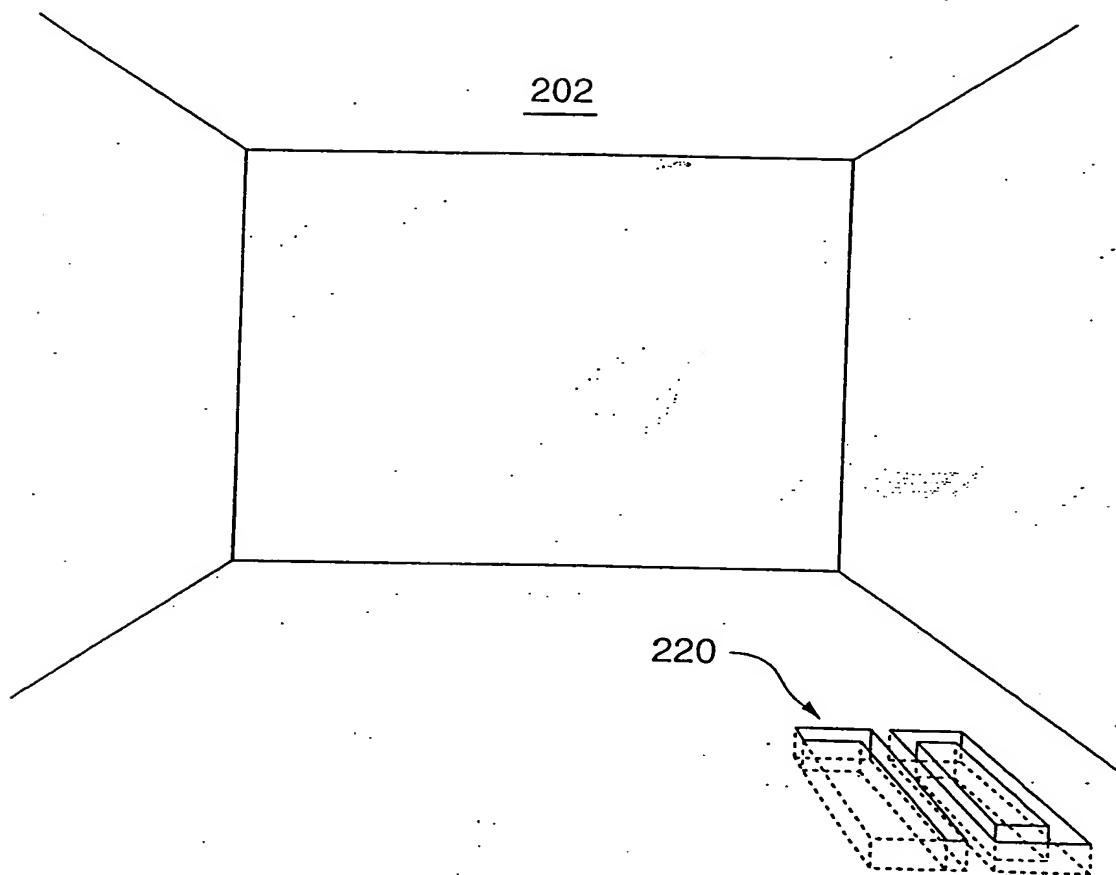


FIG. 3

O I P E
U S C G
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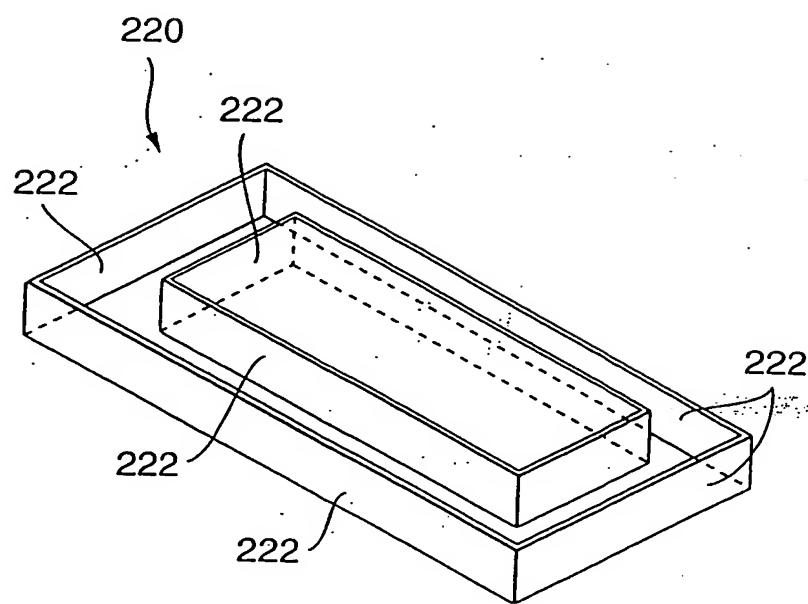
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FIG. 4



O P E
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PATENT & TRADEMARK OFFICE

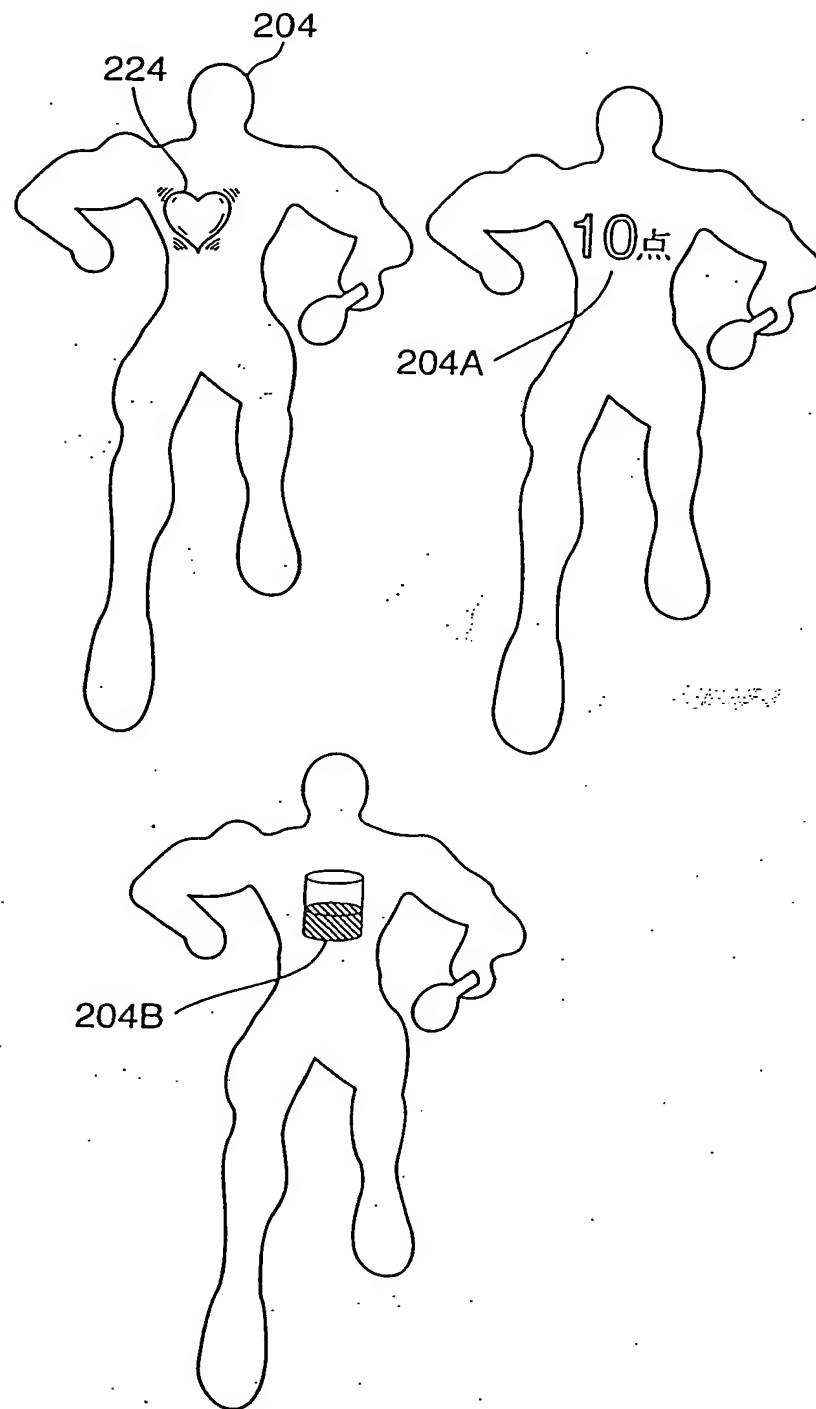
FIG. 5



O I P E
U. S. C O M M I S S I O N
P A T E N T & T R A D E M A R K O F F I C E
D E C 2 0 2 0 0 2

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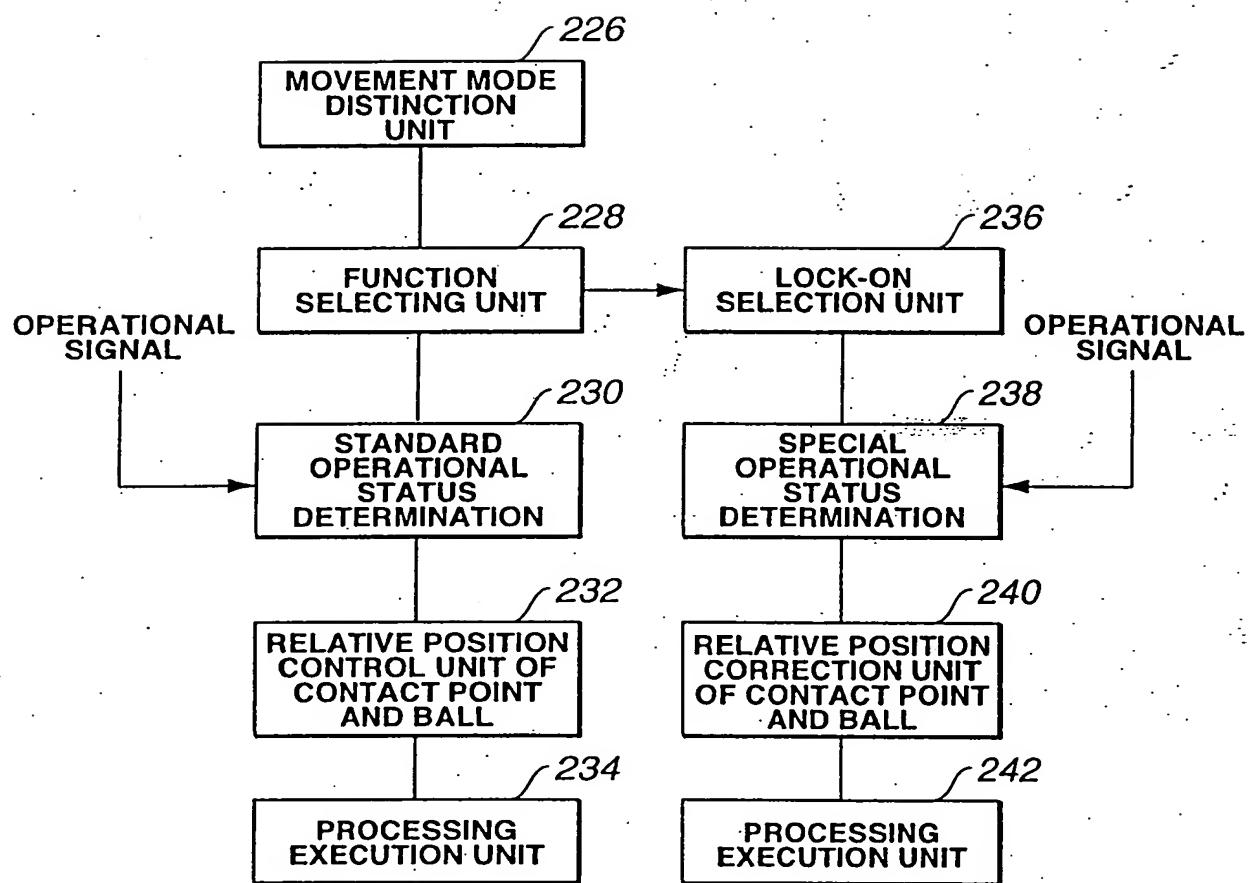
FIG. 6



O I P E
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FIG.7



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FIG.8

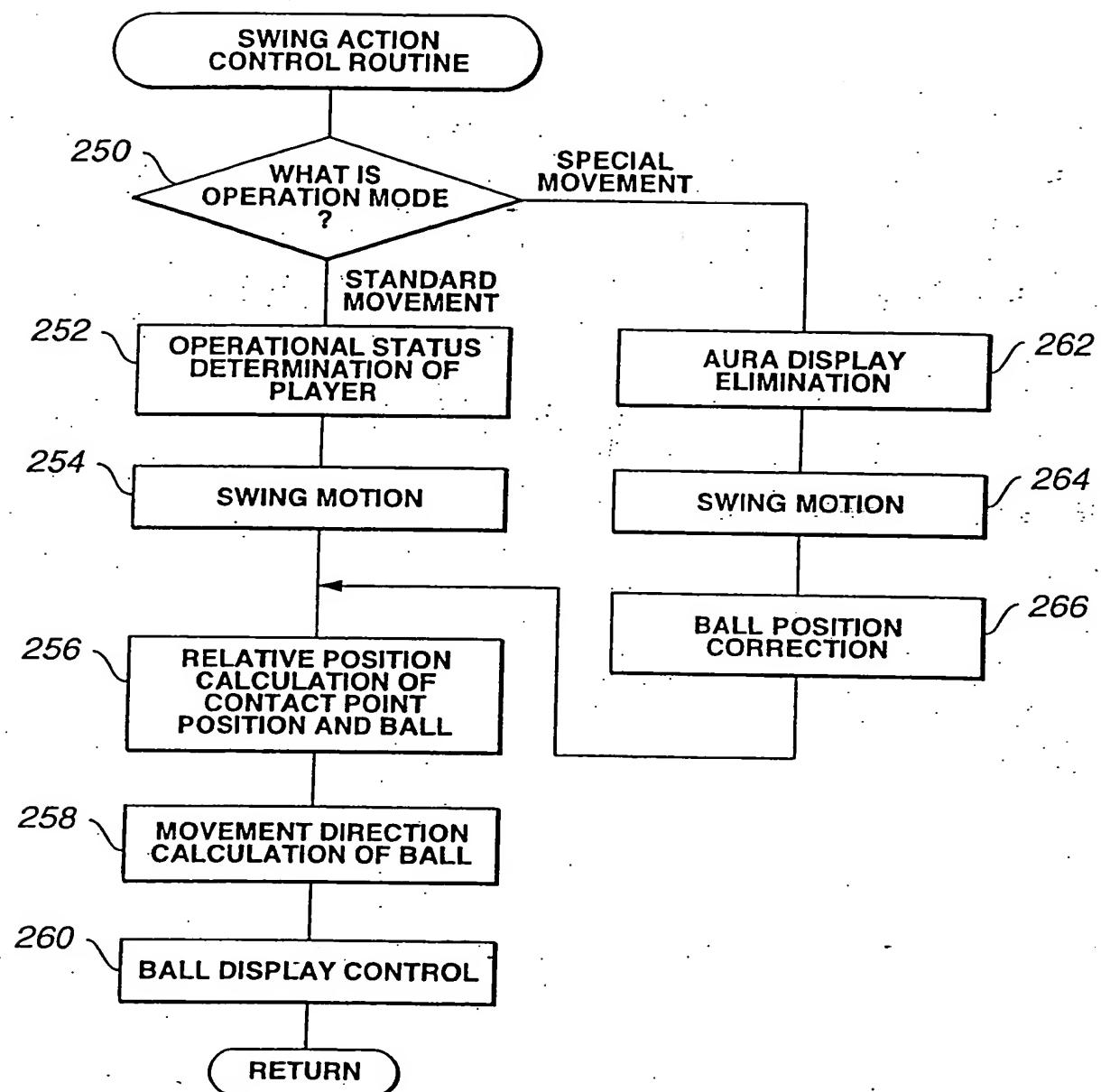
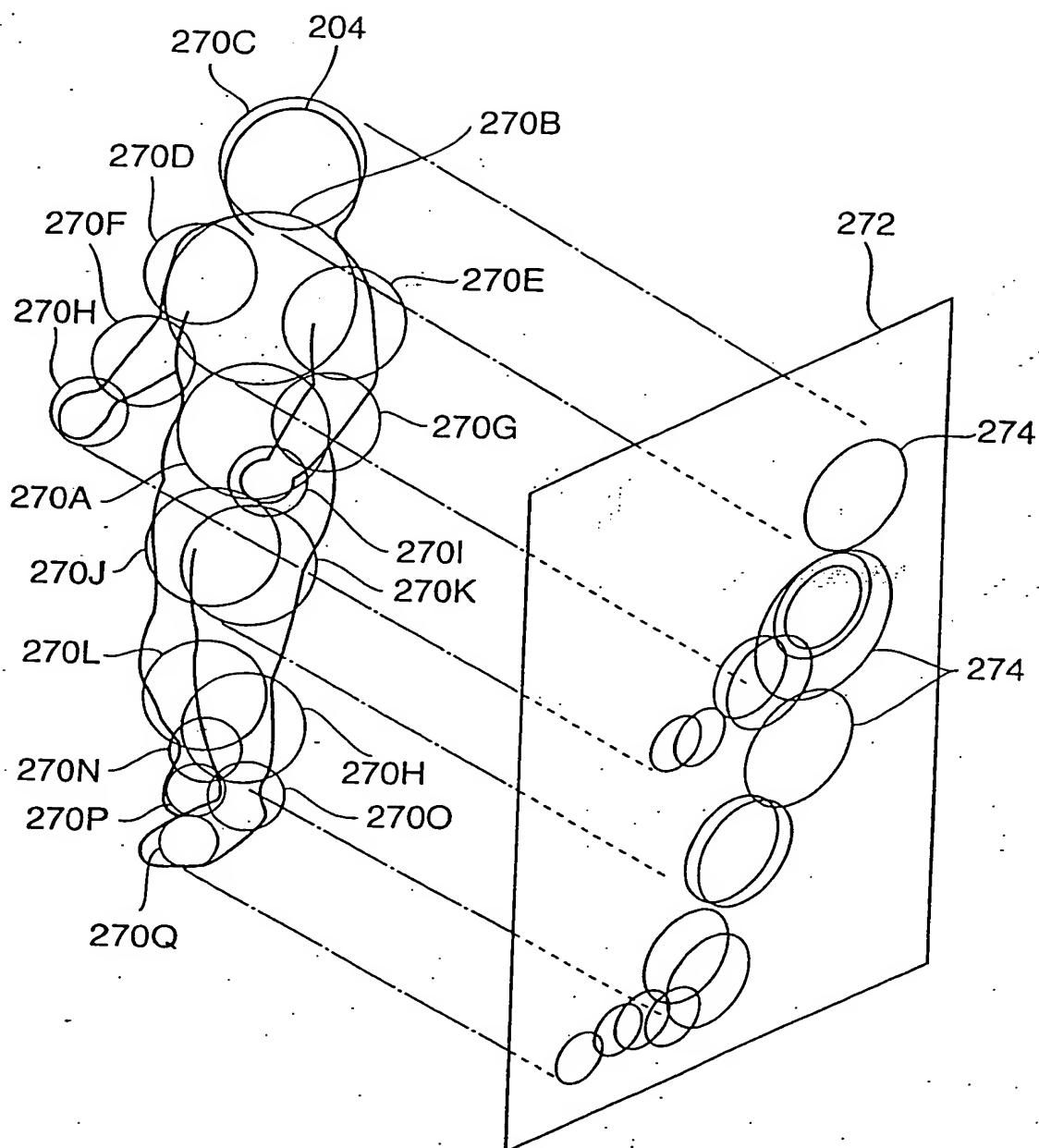




FIG. 9



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FIG. 10

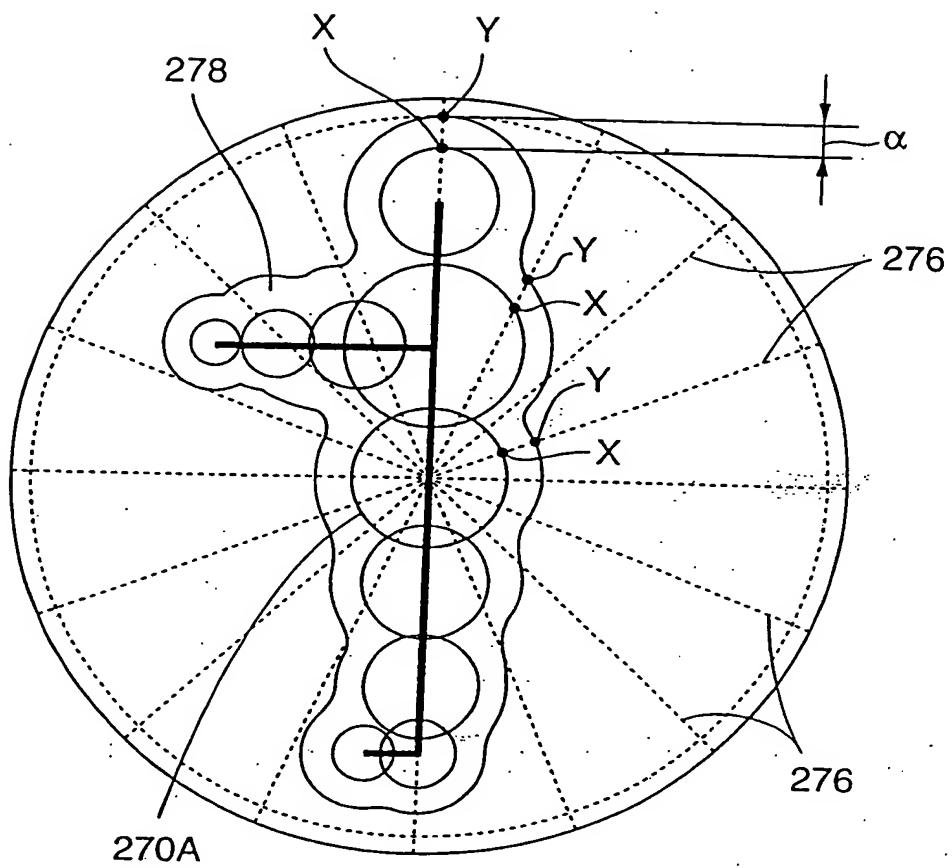
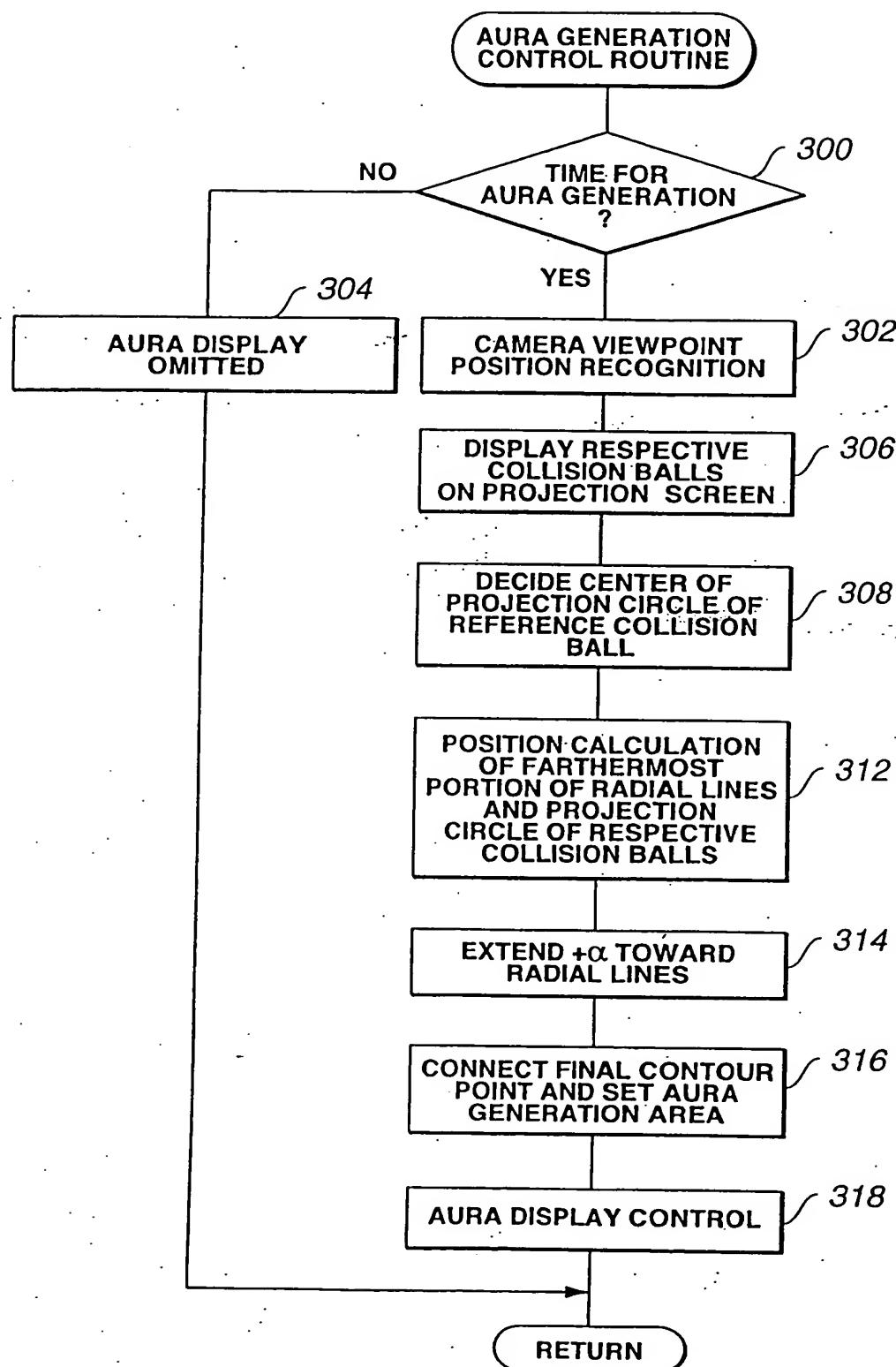




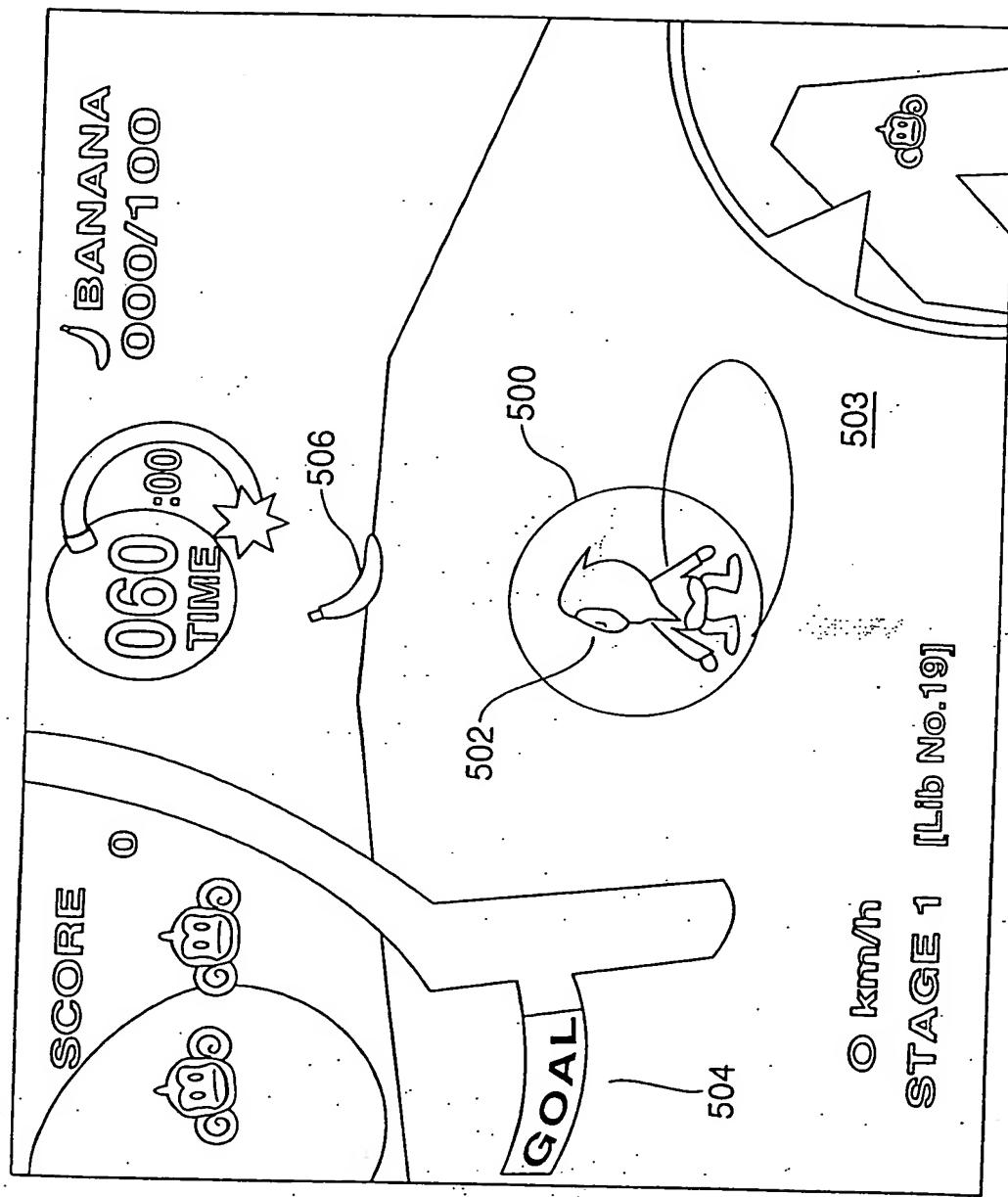
FIG.11





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FIG. 12



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FIG. 13

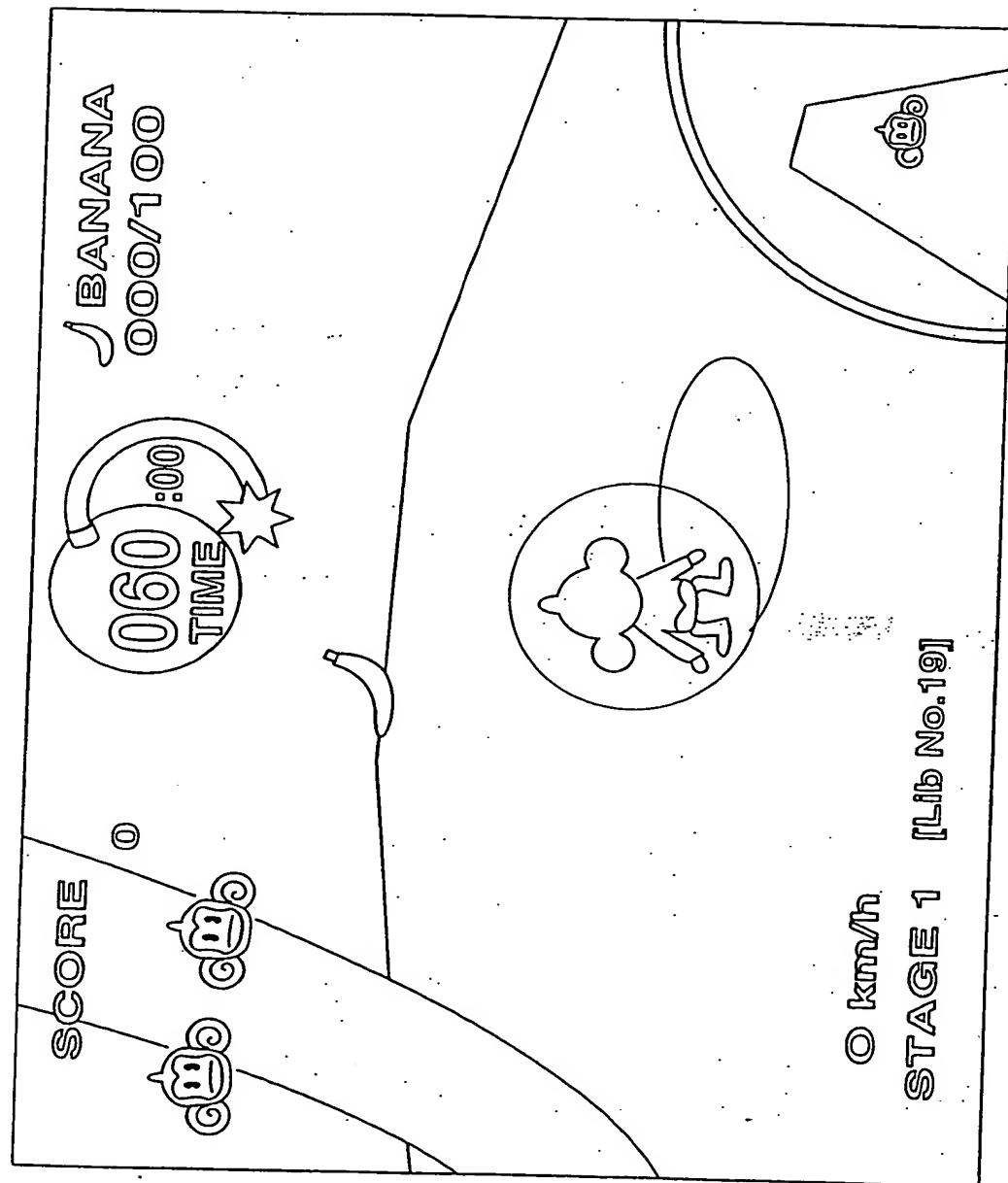
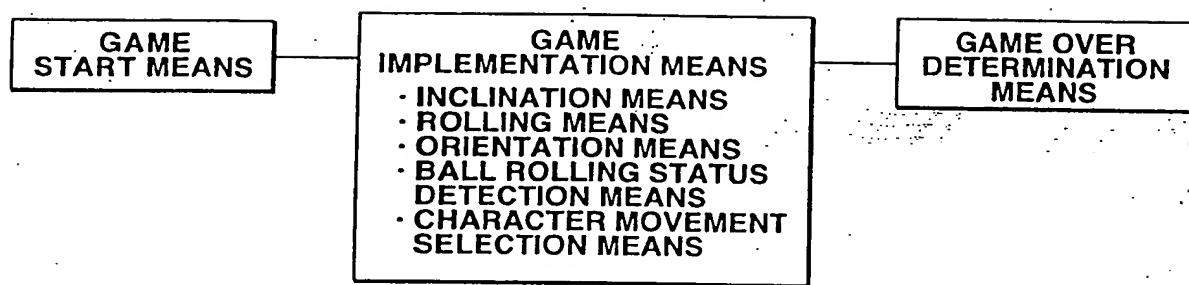
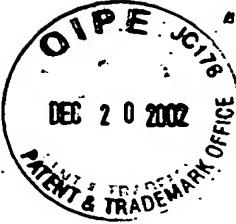




FIG.14



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**FIG.15**